

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L1 | 5911 | 358/1.2 358/1.9 358/2.1 347/15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/15 07:56 |
| L2 | 15194 | 358/1.2 358/1.9 358/2.1 347/15 358/3.26 358/3.27 358/504 358/528 358/406 358/463 358/464 382/112 382/205 382/217 382/218 382/219 382/260 382/264 382/275 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/15 08:24 |
| L3 | 763 | 1 and (degrad\$3 or degradation or weak\$3 or weaken\$3 or (lower or decrease) near2 quality) near3 (image or picture or pixel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:14 |
| L4 | 14 | 1 and (degrad\$3 or degradation or weak\$3 or weaken\$3 or (lower or decrease) near2 quality) near3 (image or picture or pixel) same (compar\$3 or comparison or analyz\$4) same (judg\$3 or determin\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:25 |
| L5 | 15194 | 358/1.2 358/1.9 358/2.1 347/15 358/3.26 358/3.27 358/504 358/528 358/406 358/463 358/464 382/112 382/205 382/217 382/218 382/219 382/260 382/264 382/275 347/15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/15 08:24 |
| L6 | 17392 | 358/1.2 358/1.9 358/2.1 347/15 358/3.26 358/3.27 358/504 358/528 358/406 358/463 358/464 382/112 382/205 382/217 382/218 382/219 382/260 382/264 382/275 347/15 347/19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/15 08:24 |
| L7 | 51 | 6 and (degrad\$3 or degradation or weak\$3 or weaken\$3 or (lower or decrease) near2 quality) near3 (image or picture or pixel) same (compar\$3 or comparison or analyz\$4) same (judg\$3 or determin\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:26 |

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| L8 | 56 | 6 and (degrad\$3 or degradation or weak\$3 or weaken\$3 or (lower or decrease) near2 quality) near3 (image or picture or pixel or print) same (compar\$3 or comparison or analyz\$4) same (judg\$3 or determin\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:26 |
| L9 | 59 | 6 and (degrad\$3 or degradation or weak\$3 or weaken\$3 or (lower or decrease) near2 quality) near3 (image or picture or pixel or print\$3) same (compar\$3 or comparison or analyz\$4) same (judg\$3 or determin\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:43 |
| L10 | 0 | (6 and (degrad\$3 or degradation or weak\$3 or weaken\$3 or (lower or decrease) near2 quality) near3 (image or picture or pixel or print\$3) same (compar\$3 or comparison or analyz\$4) same (judg\$3 or determin\$3)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:35 |
| L11 | 0 | (L2 and (sharp\$4 or quality or image) with (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) same (compar\$3 or referenc\$3)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:35 |
| L12 | 0 | ("347"/\$3 and (sharp\$4 or quality or image) with (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) same (compar\$3 or referenc\$3)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:36 |
| L13 | 0 | ("347"/\$3 and (sharp\$4 or quality or image) with (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) same (compar\$3 or referenc\$3 or inspect\$4)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:36 |
| L14 | 0 | ("347"/\$3 and (sharp\$4 or quality or image) same (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) same (compar\$3 or referenc\$3 or inspect\$4)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:37 |
| L15 | 28 | (print\$3 and (sharp\$4 or quality or image) with (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) same (compar\$3 or referenc\$3 or inspect\$4 or analyz\$3)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:40 |

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| L16 | 490219 | (i(image or picture or pixel) same (weaken or degrade or (lower near quality)) same (compar\$4 or inspect\$3) same (print\$mask or mask)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:41 |
| L17 | 0 | ((image or picture or pixel) same (weaken or degrade or (lower near quality)) same (compar\$4 or inspect\$3) same (print\$mask or mask)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:42 |
| L18 | 2 | ((image or picture or pixel) (weaken or degrade or (lower near quality)) (compar\$4 or inspect\$3) (print\$mask or mask)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/15 08:44 |
| L19 | 1 | 10/751520 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:43 |
| L20 | 2 | ((image or picture or pixel) (weaken or degrade or (lower near quality)) (compar\$4 or inspect\$3 or conver\$4) (print\$mask or mask)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/15 08:44 |
| L21 | 9 | ((image or picture or pixel) (weaken\$3 or degrad\$3 or (lower\$3 near quality)) (compar\$4 or inspect\$3 or conver\$4) (print\$mask or mask)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/15 08:45 |
| L22 | 0 | ((image or picture or pixel) same (weaken\$3 or degrad\$3 or (lower\$3 near quality)) same (compar\$4 or inspect\$3 or conver\$4) same (print\$mask or mask)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/15 08:46 |
| L23 | 20 | (image with sharpness with conversion).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/15 08:46 |

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|----|---------|--|---|-----|-----|------------------|
| S1 | 63499 | "347"/\$3.cc1s. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:15 |
| S2 | 5414 | image adj sharpness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:15 |
| S3 | 19829 | image near (sharp or sharper or sharpness) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:16 |
| S4 | 821 | S1 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:17 |
| S5 | 4953 | inspection near object | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:17 |
| S6 | 4985235 | reference | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:18 |
| S7 | 388864 | compare | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:17 |
| S8 | 0 | S4 and S5 and S6 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:18 |

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| S9 | 0 | S4 and (S5 same S6 same S7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:17 |
| S10 | 0 | S4 and S5 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:18 |
| S11 | 0 | "07219202" "08304997" "09166864" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/10/05 13:19 |
| S12 | 7 | "07219202" "08304997" "09166864" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:08 |
| S13 | 1655238 | compare or comparison or comparing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:09 |
| S14 | 284 | S4 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:09 |
| S15 | 46634 | (pixels or pixel) and (mask or masking) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:11 |
| S16 | 78 | S14 and S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:11 |

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| S17 | 30 | S16 not silverbrook | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:22 |
| S18 | 2 | (sharper near image) and (mask or masking) and (compare or comparison) and "347"/\$3.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:24 |
| S19 | 3 | (image near4 sharpness near4 conversion) and (mask or masking) and "347"/\$3.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/10/05 15:24 |
| S20 | 2960 | 347/19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/02/24 12:20 |
| S21 | 29 | "347"/\$3 and (sharpness or blur or blurriness or sharp\$2 or blurry or blurred or definition) same (data with ((reference or condition) and (object or process\$4))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/02/24 12:37 |
| S22 | 0 | "347"/\$3 and (compar\$4) same (weak\$2 or weaken\$3 or blurry or blurriness or blurred) same (toning or tone or tones or half\$ton\$3) same (reference) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/02/24 12:44 |
| S23 | 23 | "347"/\$3 and (compar\$4) same (weak\$2 or weaken\$3 or blurry or blurriness or blurred) same (toning or tone or tones or half\$ton\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/02/24 12:49 |
| S24 | 0 | ("07219202" "08304997" "09166864").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/02/24 12:51 |

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| S25 | 6 | ("07219202" "08304997" "09166864").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/24 12:51 |
| S26 | 1 | 1997-382556.NRAN. | DERWENT | AND | OFF | 2006/02/24 12:51 |
| S27 | 1 | 1997-056678.NRAN. | DERWENT | AND | OFF | 2006/02/24 12:52 |
| S28 | 1 | 2003-544625.NRAN. | DERWENT | AND | OFF | 2006/02/24 12:52 |
| S29 | 6 | ("07219202" "08304997" "09166864").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/02 11:18 |
| S30 | 1 | 1997-382556.NRAN. | DERWENT | AND | OFF | 2006/03/02 11:17 |
| S31 | 1 | 1997-056678.NRAN. | DERWENT | AND | OFF | 2006/03/02 11:18 |
| S32 | 1 | 2003-544625.NRAN. | DERWENT | AND | OFF | 2006/03/02 11:18 |
| S33 | 41 | "347"/\$3 and (sharpness or blur or blurriness or sharp\$2 or blurry or blurred or definition) same (data with (reference or condition) and (object or process\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 11:23 |
| S34 | 79 | "347"/\$3 and (sharpness or blur or blurriness or sharp\$2 or blurry or blurred or definition) same (data with (compar\$5 or referenc\$3 or condition)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 11:37 |
| S35 | 1992 | "347"/\$3 and (sharpness or blur or blurriness or sharp\$2 or blurry or blurred or definition) same (compar\$5 or judg\$3 or difference\$1 or differ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 11:26 |
| S36 | 98 | "347"/\$3 and (sharpness or blur or blurriness or sharp\$2 or blurry or blurred or definition) same (compar\$5 or difference\$1 or differ\$3 or error\$1) same (judg\$4 or significant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 11:30 |
| S37 | 6 | "6198494" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 11:30 |

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| S38 | 147 | "347"/\$3 and (masking or sharpness or blur or blurriness or sharp\$2 or blurry or blurred or definition) same (data with (compar\$5 or referenc\$3 or condition)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 11:37 |
| S39 | 1 | "347"/\$3 and (weaken\$3 with sharpness with image) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 11:53 |
| S40 | 177 | "347"/\$3 and ((deteriorat\$3 or weaken\$3 or weaker or blur\$4) with (sharpness or image) with (compar\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/02 12:01 |
| S41 | 2 | "20040160628" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/02 12:17 |
| S42 | 15114 | 358/1.2 358/1.9 358/2.1 347/15 358/3.26 358/3.27 358/504 358/528 358/406 358/463 358/464 382/112 382/205 382/217 382/218 382/219 382/260 382/264 382/275 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/06 11:56 |
| S43 | 3 | 358/1.2 358/1.9 358/2.1 347/15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/06 11:56 |
| S45 | 2861 | S42 and (sharp\$4 or quality or image) with (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/06 11:57 |
| S46 | 4 | S42 and (sharp\$4 or quality or image) with (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) same (compar\$3 or referenc\$3) with (mask\$3 or cover\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/06 12:04 |

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| S47 | 452 | S42 and (sharp\$4 or quality or image) with (degrad\$3 or weaken\$3 or weak\$3 or minimiz\$3) same (compar\$3 or referenc\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/15 08:35 |
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